

[54] **SYSTEM FOR STORING AND RETRIEVING TEXT AND ASSOCIATED GRAPHICS**

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[57] **ABSTRACT**

An insurance estimation, service manual or other system stores and displays documents and associated graphics. The system stores a multiplicity of the graphic images in compressed, digital form. A first group of the graphic images are associated with a first one of the documents. By selecting the first document, the system automatically decompresses the first plurality of graphic images. The system then displays at least a portion of the selected first document on a display screen along with a first one of the decompressed graphic images. Subsequently, upon touch of a touch screen, the system displays a second one of the decompressed documents. Because the second graphic image was decompressed when the document was selected, there was virtually no delay in displaying the second graphic image. Either graphic image can be enlarged and centered about or near a point of touch over the image. In a service manual system, the document comprises text describing steps for repairing a vehicle and the graphic images illustrate portions of the vehicle under repair. In the insurance estimation system, the system displays a graphic image of a vehicle or other object, and damaged parts are identified by means of the touch screen.

18 Claims, 14 Drawing Sheets

